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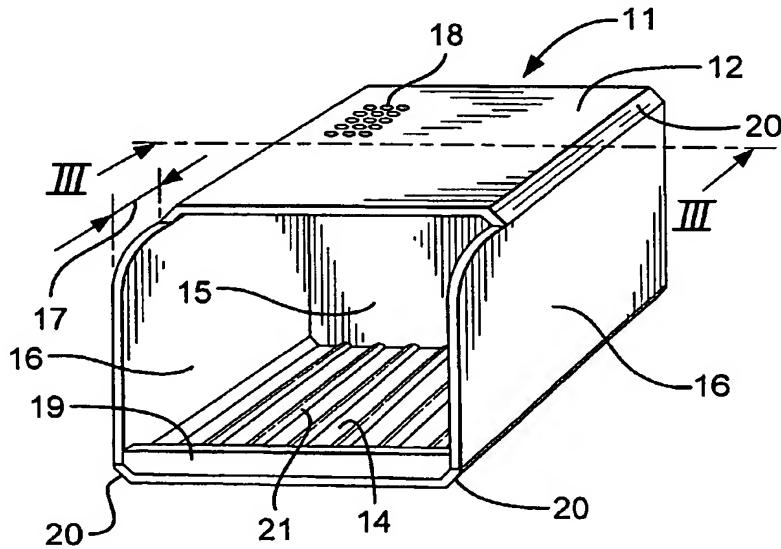
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(54) Title: OVEN LINER



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(57) Abstract: A microwave oven liner (11) is an injection moulding having a roof (12), a floor (14), a back (15) and two sides (16). The moulding is of food grade polypropylene, such that the liner can be washed in a commercial dishwasher. The liner is sized to be a sliding fit in a microwave oven. The roof is shorter (17) at the front than the floor to allow air circulation. Further, the roof is apertured, also for air circulation, with a series of small c. 4mm bores (18) registering with the roof aperture (8). A lip (19) is provided across the front of the floor to retain split liquid. The external corners (20) are chamfered to clear the silicone seal (9) for instance. The floor has regularly pitched, 2mm high ridges (21) running front to back. The ridges allow circulation of air beneath a container of food being heated in the oven having the liner.

# INTERNATIONAL SEARCH REPORT

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PCT/GB 03/03411

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 H05B6/80 F24C15/00 F24C15/16 H05B6/64 B65D81/34

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B F24C B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 778 968 A (TORRES MATTHEW A) 18 October 1988 (1988-10-18) the whole document ---	1, 3, 4, 10
A		7, 8
X	US 4 481 395 A (PANGBORN GEORGE W ET AL) 6 November 1984 (1984-11-06) the whole document ---	1, 3, 4, 11, 15, 16
X	US 6 137 097 A (HOGAN DAVID ET AL) 24 October 2000 (2000-10-24) column 8 ---	1, 10, 15, 16
X	US 5 290 985 A (JANCIC DALE A ET AL) 1 March 1994 (1994-03-01) the whole document ---	1, 3, 10 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 512 737 A (MIKLOS JOSEPH P) 30 April 1996 (1996-04-30) column 4, line 30 -column 5, line 46; figure 3 -----	1, 3, 11, 15, 16
A	US 4 563 559 A (ENAMI TOSHIAKI) 7 January 1986 (1986-01-07) the whole document -----	12

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

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US 4481395	A	06-11-1984	NONE			
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			WO	0113682 A1		22-02-2001
			US	6342693 B1		29-01-2002
US 5290985	A	01-03-1994	NONE			
US 5512737	A	30-04-1996	NONE			
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